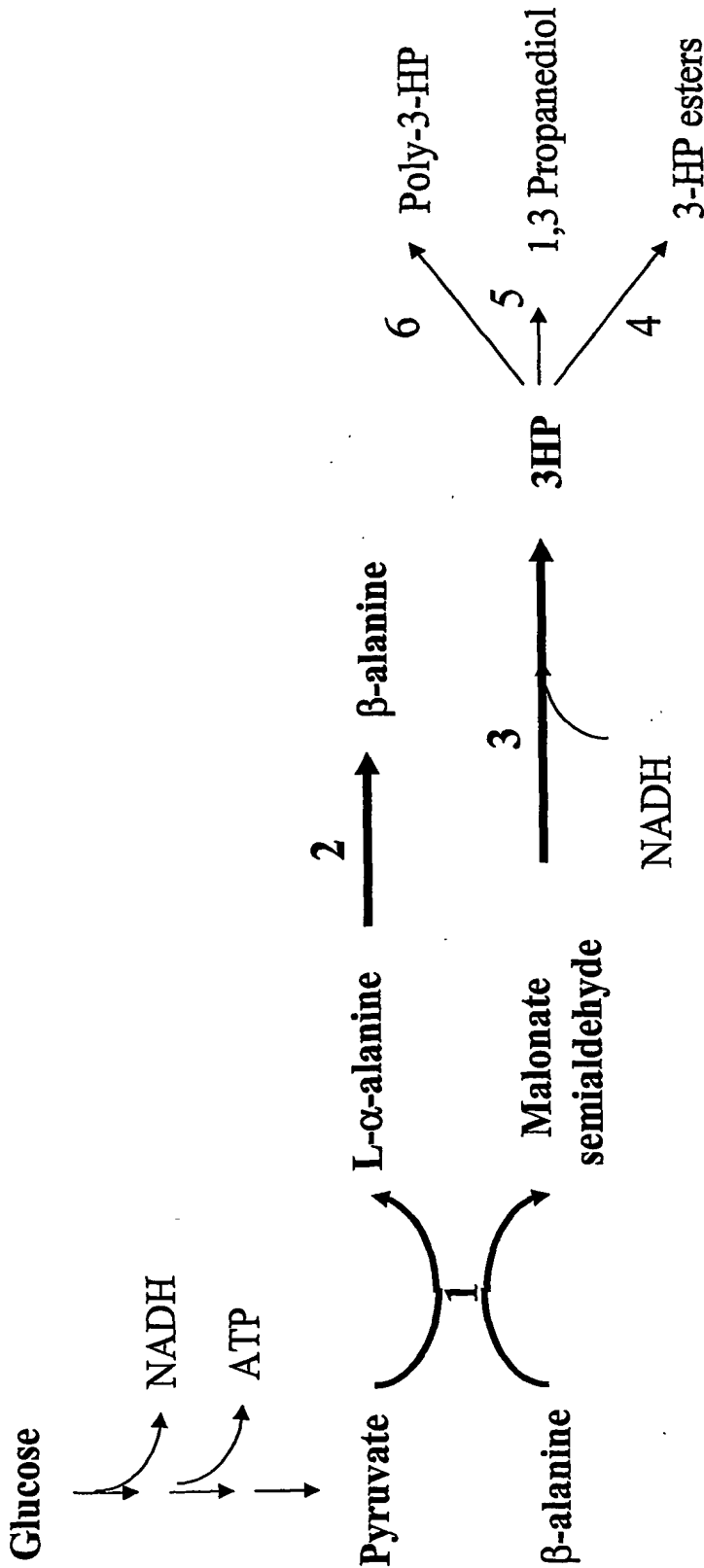


FIG. 1



- 1 – β-alanine/pyruvate aminotransferase (BAPAT) (EC 2.6.1.18)
- 2 – Alanine 2,3-aminomutase
- 3 – 3-HP dehydrogenase
- 4 – Lipase or esterase (EC 3.1.1.-)
- 5 – Aldehyde dehydrogenase (EC 1.2.1.-) and alcohol dehydrogenase (EC 1.1.1.1) activities
- 6 – Esterase